



UNITED STATES
ENVIRONMENTAL PROTECTION AGENCY
REGION 5

EPA Region 5 Records Ctr.



230863

I. HEADING

Date: February 14, 2005

Subject: Egan Marine Site, 15200 E Canal Bank Road, Lemont, Cook County, IL

From: Anita L. Boseman, On-Scene Coordinator, U.S. EPA, SFD, ERB, RS 3

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POLREP#: 1 (Initial and Final)

II. BACKGROUND

Site: Egan Marine Site	Site ID No.: B5G7
Delivery Order No.: NA	FPN: G00021
CERCLIS No.: ILSFN0507956	Action Memorandum: NA
Response Authority: OPA/CERCLA	NPL Status: Non-NPL
State Notification: Illinois EPA	Other Notifications: USCG
Latitude: 41° 41' 06.4" N	Longitude: 87° 59' 15.9" W
Start Date: October 1, 1999	Completion Date: October, 2004

III. SITE INFORMATION

A. Incident Category: OPA-Emergency Response and SPCC
CERCLA-Site Assessment

B. Site Description

1. Site location and background

The Egan Marine Corporation and Service Welding & Ship Building (EMC) is located at 15200 E. Canal Bank Road, Lemont, Cook County, Illinois, adjacent to the Chicago Sanitary and Ship Canal (CSSC) canal marker 301.3. The facility is situated on two connecting peninsulas, designated as the east and west peninsulas, formed from rock quarries. The facility consists of numerous oil storage tanks of

volumes greater than 10,000 gallons, numerous 55-gallon drums, and portable tanks. Oil storage tanks are located on both peninsulas. EM barges and tugboats are stored in the water between the two peninsulas.

2. Description of threat

There are deteriorating drums and a waste soil pile, all without secondary containment, in close proximity of the canal. The release of oil from the waste pile and drums threaten to contaminate the CSDS canal.

IV. RESPONSE INFORMATION

A. Response Activities to Date

- On Friday, October 1, 1999, U.S. EPA-On-Scene Coordinator (OSC) Anita Boseman received a telephone call from United States Coast Guard (USCG) Petty Officer Ken Dooley regarding a possible release of oil from deteriorating drums and a waste soil pile at the Egan Marine Shipbuilding and Welding Company (EMC). USCG would continue to monitor the facility.
- On Monday, October 4, 1999, OSC Boseman accompanied by representatives from the USCG investigated the release at EMC. OSC Boseman observed a large waste oil pile and several hundred deteriorating unlabeled drums without secondary containment in close proximity to the CSDS. Danny Egan, Operations Manager, informed OSC Boseman that this would be taken care of within a few days. Photos were taken of the site condition. OSC Boseman issued a Notice of Federal Interest Letter (NOFI).
- On Friday, October 8, 1999, OSC Boseman received another call from the USCG. The activities at EMC continued. No effort had been made to cleanup the site or provide secondary containment. OSC Boseman contacted the facility, spoke with Robin Chanda, Secretary and Treasurer of EMC and issued a verbal stop operations.
- On Monday, October 18, 1999, U.S. EPA sent a letter to Dennis and Danny Egan to serve as a follow up to the NOFI, identifying the necessary actions to mitigate the discharge or threat of a discharge into the CSDS and the need to provide a written work plan detailing the procedures to properly clean up the discharge.
- On Wednesday, October 20, 1999, OSC spoke with Daniel (Danny) Egan and Dan Gorrell to inform them of a Spill Prevention, Control, and Countermeasure (SPCC) inspection of the facility tomorrow.
- On Thursday, October 21, 1999, OSC Boseman, Martin Preiss and Robert McCoy (both U.S. EPA inspectors), along with USCG representatives conducted a SPCC inspection. During the inspection, the SPCC plan was not available. Later, it was determined that the Plan needed to be amended. Also, a Multimedia inspection was conducted by U.S. EPA representatives from Air and Radiation Division (ARD) and Resource Conservation and Recovery Act Division (RCRA).
- On Thursday, October 28, 1999, U.S. EPA conducted a site assessment (SA) of the facility to identify the presence of hazardous material. The SA report was finalized in March, 2000. Samples of the waste pile indicated the presence of PCBs, SVOCs, and low levels of metals, lead and barium.
- On Wednesday, November 10, 1999, U.S. EPA issued a letter directing Dennis and Danny (Daniel) Egan to perform measures necessary to stabilize the waste pile until the assessment was completed.
- On Thursday, November 11, 1999, OSC Boseman informed Dan Gorrell of EMC of site visit tomorrow.

- On Friday, November 12, 1999, OSC Boseman and USCG David Majors conducted a site visit. Photos documented site condition. USCG will continue to monitor facility activities. U.S. EPA received a letter from Daniel Egan, agreeing to complete the activities stated in U.S. EPA's November 10, 1999 letter. However, EMC intends to pursue securing disposal approval from Land & Lakes for the waste pile. Also, Mr. Egan included a drum inventory.
- On Wednesday, March 1, 2000, OSC Boseman conducted a site visit to EMC.
- On Monday, April 3, 2000, informed EMC of site visit tomorrow.
- On Tuesday, April 4, 2000, OSC Boseman, Sue Bowerman, Robert Smith, and Kenneth Zolnierczyk (all from U.S. EPA; Waste, Pesticides, and Toxics Division) met with Dennis Egan and Dan Gorell at EMC to discuss the facility's activities that may pertain to RCRA Regulations.
- On June 21, 2000, the Illinois Attorney General Office filed a complaint against EMC.
- On Thursday, June 29, 2000, U.S. EPA issued an Unilateral Administrative Order (UAO) to Dennis and Daniel Egan for EMC to undertake the necessary removal actions to address the potential waste pile discharges into the CSSC.
- On Monday, July 3, 2000, U.S. EPA received a letter from Thomas O'Donnell, attorney for EMC regarding removal of the waste oil pile by Land and Lakes in May, 2000.
- On Wednesday, July 12, 2000, OSC Boseman accompanied by USCG conducted a site visit to EMC. Photos taken document site condition. Waste pile has been removed. Although, overall site conditions remained the same.
- On Tuesday, July 25, 2000, U.S. EPA responded to EMC's July 3, 2000 letter, thereby requesting documentation of EMC's compliance with UAO.
- On Wednesday, July 26, 2000, OSC Boseman conducted a site visit to EMC. Photos document site condition.
- On Thursday, August 10, 2000, IL EPA sent a letter to U.S. EPA attorney, T. Martin regarding the fractured limestone at the surface of the site.
- On Friday, August 11, 2000, U.S. EPA issued a *Violations of the SPCC Regulations Found During Inspection* letter.
- On Friday, December 29, 2000, EMC submitted a revised SPCC Plan to U.S. EPA.
- On August 17, 2001, U.S. EPA issued another SPCC Plan deficiency letter to EMC.
- Dated September 24, 2001, Jeanette Virgilio, EMC submitted a revised (9/2001) SPCC Plan.
- On April 1, 2002, Karen Vendle, U.S. EPA, Oil Planning Section was assigned the EMC's SPCC Plan for review and documentation.
- On April 2, 2002, Fredrick M. Feldman, Metropolitan Water Reclamation District of Greater Chicago telefaxed a copy of the pages from their lease that gives legal description of the leaseholder, EMC.
- On May 6, 2002, U.S. EPA via telefax and first class mail issued a letter requesting the final report pursuant UAO, now due 30 days from the date of the telefax.

- On December 16, 2002, U.S. EPA issued another letter to EMC acknowledging the removal of the waste pile and requesting the final report pursuant the UAO.
- On January 8, 2003, via telephone conversation, Robin K. Chanda, EMC inquired about an extension of time to complete the final report. The extension was requested in a letter dated January 17, 2003 from EMC to U.S. EPA.
- February 13, 2003, via telefax and certified mail, U.S. EPA granted a 30 day extension to EMC for the final report pursuant to the UAO, now due on March 17, 2003.
- On March 4, 2003, EMC submitted Final Report pursuant UAO.
- On April 21, 2003, U.S. EPA issued a Notice of Deficiency letter under UAO via telefax and first class mail to EMC for the final report dated March 4, 2003.
- On May 5, 2003, U.S. EPA received a letter from Thomas J. O'Donnell, Attorney at Law for EMC regarding U.S. EPA's April 21, 2003, letter. Mr. O'Donnell stated the waste pile was removed May, 2000 and EMC entered into a settlement agreement with Illinois EPA.

Key Issues: U.S. EPA still awaits the final report under UAO from EMC.

V. *COSTS INFORMATION (estimated)

	OPA (cost thru 9/30/04)	CERCLA (cost thru 10/31/04)
ASRC (Arctic Slope Regional Corp)		\$ 39.28
START thru 9/30/04	\$ 593.47	
U.S. EPA thru 9/30/04	\$ 14,537.57	\$ 37,051.08

*The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.